

Tuesday, June 12, 2012

Attn: Mr. Mike Susca Leggette, Brashears & Graham 6 Executive Drive Farmington CT 06030

Project ID: DELL

Sample ID#s: BB78031 - BB78032, BB78034 - BB78042, BB78044, BB78049 -

BB78050, BB78052 - BB78054

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

Enclosed are revised Analysis Report pages. Please replace and discard the original pages. If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

Phyllis Shiller

Laboratory Director

NELAC - #NY11301 CT Lab Registration #PH-0618

MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007

NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003 NY Lab Registration #11301 PA Lab Registration #68-03530

RI Lab Registration #63

VT Lab Registration #VT11301



587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

June 12, 2012

FOR: Attn: Mr. Mike Susca

Leggette, Brashears & Graham

6 Executive Drive Farmington CT 06030

Sample Information

Matrix: **SOLID**

Location Code: LBG-FARM

Rush Request: Standard

P.O.#:

Custody Information

Received by:

Collected by:

SW

04/27/12

9:45

Date

04/26/12

14:34

Time

Analyzed by: see "By" below

Laboratory Data

SDG ID: GBB78031

Phoenix ID: BB78031

DELL Project ID: 5B 4-5 Client ID:

| Parameter | Result | RL | Units | Date | Time | Ву | Reference |
|------------------------|-----------|-----|-------|----------|------|------|--------------|
| Percent Solid | 91 | | % | 06/06/12 | | JL | E160.3 |
| Extraction of CT ETPH | Completed | | | 06/06/12 | | JS/F | 3545 |
| Extraction for PCB | Completed | | | 06/06/12 | | BQ/K | SW3540C |
| TPH by GC (Extractable | Products) | | | | | | |
| Ext. Petroleum HC | ND | 11 | mg/Kg | 06/07/12 | | JRB | CT ETPH/8015 |
| Identification | ND | | mg/Kg | 06/07/12 | | JRB | CT ETPH/8015 |
| QA/QC Surrogates | | | | | | | |
| % n-Pentacosane | 82 | | % | 06/07/12 | | JRB | 50 - 150 % |
| PCB (Soxhlet) | | | | | | | |
| PCB-1016 | ND | 360 | ug/Kg | 06/07/12 | | МН | 3540C/8082 |
| PCB-1221 | ND | 360 | ug/Kg | 06/07/12 | | MH | 3540C/8082 |
| PCB-1232 | ND | 360 | ug/Kg | 06/07/12 | | MH | 3540C/8082 |
| PCB-1242 | ND | 360 | ug/Kg | 06/07/12 | | MH | 3540C/8082 |
| PCB-1248 | ND | 360 | ug/Kg | 06/07/12 | | MH | 3540C/8082 |
| PCB-1254 | ND | 360 | ug/Kg | 06/07/12 | | MH | 3540C/8082 |
| PCB-1260 | ND | 360 | ug/Kg | 06/07/12 | | MH | 3540C/8082 |
| PCB-1262 | ND | 360 | ug/Kg | 06/07/12 | | MH | 3540C/8082 |
| PCB-1268 | ND | 360 | ug/Kg | 06/07/12 | | MH | 3540C/8082 |
| OA/QC Surrogates | | | | | | | |
| % DCBP | 89 | | % | 06/07/12 | | MH | 30 - 150 % |
| % TCMX | 84 | | % | 06/07/12 | | MH | 30 - 150 % |

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Client ID: 5B 4-5

Parameter Result RL Units Date Time By Reference

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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Phyllis/Shiller, Laboratory Director

June 12, 2012

Reviewed and Released by: Bobbi Aloisa, Vice President

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587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

June 12, 2012

FOR: Attn: Mr. Mike Susca

Leggette, Brashears & Graham

6 Executive Drive Farmington CT 06030

Sample Information

Matrix: **SOLID**

Location Code: LBG-FARM Standard

Rush Request:

P.O.#:

Custody Information

Laboratory Data

Collected by:

Received by:

Analyzed by:

SW

see "By" below

04/26/12

04/27/12

9:52 14:34

Time

Date

SDG ID: GBB78031 Phoenix ID: BB78032

DELL Project ID: 5B 5-6 Client ID:

| Parameter | Result | RL | Units | Date | Time | Ву | Reference |
|----------------------------|-----------|-----|-------|----------|------|------|--------------|
| Percent Solid | 92 | | % | 04/30/12 | | JL | E160.3 |
| Extraction of CT ETPH | Completed | | | 06/06/12 | | JS/F | 3545 |
| Soxhlet Extraction for PCB | Completed | | | 04/27/12 | | */* | SW3540C |
| TPH by GC (Extractable Pr | oducts) | | | | | | |
| Ext. Petroleum HC | 890 | 21 | mg/Kg | 06/08/12 | | JRB | CT ETPH/8015 |
| Identification | ** | | mg/Kg | 06/08/12 | | JRB | CT ETPH/8015 |
| QA/QC Surrogates | | | | | | | |
| % n-Pentacosane | 92 | | % | 06/08/12 | | JRB | 50 - 150 % |
| PCB (Soxhlet) | | | | | | | |
| PCB-1016 | ND | 340 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1221 | ND | 340 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1232 | ND | 340 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1242 | ND | 340 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1248 | ND | 340 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1254 | ND | 340 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1260 | ND | 340 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1262 | ND | 340 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1268 | ND | 340 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| OA/OC Surrogates | | | | | | | |
| % DCBP | 86 | | % | 05/01/12 | | MH | 30 - 150 % |
| % TCMX | 77 | | % | 05/01/12 | | MH | 30 - 150 % |

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Client ID: 5B 5-6

Parameter Result RL Units Date Time By Reference

Comments:

**Petroleum hydrocarbon chromatogram was not a perfect match with any of the standards, but contains a distribution in the C26 to C36 range. The sample was quantitated against a C9-C36 standard.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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Phyllis/Shiller, Laboratory Director

June 12, 2012

Reviewed and Released by: Bobbi Aloisa, Vice President

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587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

June 12, 2012

FOR: Attn: Mr. Mike Susca

Leggette, Brashears & Graham

6 Executive Drive Farmington CT 06030

Sample Information

Matrix: **SOLID**

Location Code: LBG-FARM

Rush Request: Standard

P.O.#:

Custody Information

Collected by: Received by:

SW

04/26/12

Date

9:54

Time

04/27/12

14:34

Analyzed by: see "By" below **Laboratory Data**

SDG ID: GBB78031

Phoenix ID: BB78034

DELL Project ID: 5B 7-8 Client ID:

| Parameter | Result | RL | Units | Date | Time | Ву | Reference |
|----------------------------|-----------|-----|-------|----------|------|-----|------------|
| Percent Solid | 90 | | % | 04/30/12 | | JL | E160.3 |
| Soxhlet Extraction for PCB | Completed | | | 04/27/12 | | */* | SW3540C |
| PCB (Soxhlet) | | | | | | | |
| PCB-1016 | ND | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1221 | ND | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1232 | ND | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1242 | ND | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1248 | ND | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1254 | ND | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1260 | ND | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1262 | ND | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1268 | ND | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| QA/QC Surrogates | | | | | | | |
| % DCBP | 115 | | % | 05/01/12 | | MH | 30 - 150 % |
| % TCMX | 94 | | % | 05/01/12 | | MH | 30 - 150 % |

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Client ID: 5B 7-8

Parameter Result RL Units Date Time By Reference

Comments:

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Analysis Report

June 12, 2012

FOR: Attn: Mr. Mike Susca

Leggette, Brashears & Graham

6 Executive Drive Farmington CT 06030

Sample Information

Matrix: SOLID

Location Code: LBG-FARM

Rush Request: Standard

P.O.#:

Custody Information

Collected by: Received by:

SW

04/26/12 04/27/12

Date

10:16

Time

04/2

14:34

Analyzed by: see "By" below

Laboratory Data

SDG ID: GBB78031

Phoenix ID: BB78035

Project ID: DELL

Client ID: 2C 0.25-0.5

| Parameter | Result | RL | Units | Date | Time | Ву | Reference |
|----------------------------|-----------|-----|-------|----------|------|-----|------------|
| Percent Solid | 97 | | % | 04/30/12 | | JL | E160.3 |
| Soxhlet Extraction for PCB | Completed | | | 04/27/12 | | */* | SW3540C |
| PCB (Soxhlet) | | | | | | | |
| PCB-1016 | ND | 340 | ug/Kg | 05/01/12 | | МН | 3540C/8082 |
| PCB-1221 | ND | 340 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1232 | ND | 340 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1242 | ND | 340 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1248 | ND | 340 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1254 | ND | 340 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1260 | ND | 340 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1262 | ND | 340 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1268 | ND | 340 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| QA/QC Surrogates | | | | | | | |
| % DCBP | 121 | | % | 05/01/12 | | MH | 30 - 150 % |
| % TCMX | 106 | | % | 05/01/12 | | MH | 30 - 150 % |

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Client ID: 2C 0.25-0.5

Parameter Result RL Units Date Time By Reference

Comments:

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Analysis Report

June 12, 2012

FOR: Attn: Mr. Mike Susca

Leggette, Brashears & Graham

6 Executive Drive Farmington CT 06030

Sample Information

Matrix: **SOLID**

Location Code: LBG-FARM Rush Request: Standard

P.O.#:

Custody Information

Collected by:

Received by:

SW

04/26/12 04/27/12

Date

10:17

14:34

Time

Analyzed by: see "By" below

Laboratory Data

SDG ID: GBB78031

Phoenix ID: BB78036

Project ID:

DELL

Client ID:

2C 0.5-0.75

| Parameter | Result | RL | Units | Date | Time | Ву | Reference |
|----------------------------|-----------|-----|-------|----------|------|-----|------------|
| Percent Solid | 91 | | % | 04/30/12 | | JL | E160.3 |
| Soxhlet Extraction for PCB | Completed | | | 04/27/12 | | */* | SW3540C |
| PCB (Soxhlet) | | | | | | | |
| PCB-1016 | ND | 360 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1221 | ND | 360 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1232 | ND | 360 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1242 | ND | 360 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1248 | ND | 360 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1254 | 880 | 360 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1260 | ND | 360 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1262 | ND | 360 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1268 | ND | 360 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| QA/QC Surrogates | | | | | | | |
| % DCBP | 114 | | % | 05/01/12 | | MH | 30 - 150 % |
| % TCMX | 104 | | % | 05/01/12 | | MH | 30 - 150 % |

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Client ID: 2C 0.5-0.75

Parameter Result RL Units Date Time By Reference

Comments:

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June 12, 2012

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Analysis Report

June 12, 2012

FOR: Attn: Mr. Mike Susca

Leggette, Brashears & Graham

6 Executive Drive Farmington CT 06030

see "By" below

Sample Information

Matrix: **SOLID**

Location Code: LBG-FARM Standard

Rush Request:

P.O.#:

Custody Information

Laboratory Data

Collected by: Received by:

Analyzed by:

SW

04/26/12

10:18

04/27/12

Date

14:34

Time

SDG ID: GBB78031

Phoenix ID: BB78037

DELL Project ID: 2C 1-2 Client ID:

| Parameter | Result | RL | Units | Date | Time | Ву | Reference |
|----------------------------------|-----------------|-----|-------|----------------------|------|--------------|-------------------|
| Percent Solid Extraction for PCB | 86 Completed | | % | 05/10/12 05/10/12 | | JL MB/K/E | E160.3 SW3540C |
| PCB (Soxhlet) | | | | | | | |
| PCB-1016 | ND | 380 | ug/Kg | 05/11/12 | | МН | 3540C/8082 |
| PCB-1221 | ND | 380 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| PCB-1232 | ND | 380 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| PCB-1242 | ND | 380 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| PCB-1248 | ND | 380 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| PCB-1254 | 1200 | 380 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| PCB-1260 | ND | 380 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| PCB-1262 | ND | 380 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| PCB-1268 | ND | 380 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| QA/QC Surrogates | | | | | | | |
| % DCBP | 101 | | % | 05/11/12 | | MH | 30 - 150 % |
| % TCMX | 108 | | % | 05/11/12 | | MH | 30 - 150 % |

Page 11 of 34 Ver 4 Project ID: DELL Phoenix I.D.: BB78037
Client ID: 2C 1-2

Parameter Result RL Units Date Time By Reference

Comments:

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Analysis Report

June 12, 2012

FOR: Attn: Mr. Mike Susca

Leggette, Brashears & Graham

6 Executive Drive Farmington CT 06030

Sample Information

Matrix: **SOLID**

Location Code: LBG-FARM

Rush Request: Standard

P.O.#:

Custody Information

Collected by:

Received by:

Date 04/26/12

Time 10:20

SW

04/27/12

14:34

Analyzed by: see "By" below

Laboratory Data

SDG ID: GBB78031

Phoenix ID: BB78038

DELL Project ID: 2C 4-5 Client ID:

| Parameter | Result | RL | Units | Date | Time | Ву | Reference |
|------------------------|-------------|-----|-------|----------|------|--------|--------------|
| Percent Solid | 89 | | % | 05/10/12 | | JL | E160.3 |
| Extraction of CT ETPH | Completed | | | 05/10/12 | | BS/F | 3545 |
| Extraction for PCB | Completed | | | 05/10/12 | | MB/K/E | SW3540C |
| TPH by GC (Extractable | Products) | | | | | | |
| Ext. Petroleum HC | 6300 | 110 | mg/Kg | 05/15/12 | | JRB | CT ETPH/8015 |
| Identification | ** | | mg/Kg | 05/15/12 | | JRB | CT ETPH/8015 |
| QA/QC Surrogates | | | | | | | |
| % n-Pentacosane | Diluted Out | | % | 05/15/12 | | JRB | 50 - 150 % |
| PCB (Soxhlet) | | | | | | | |
| PCB-1016 | ND | 370 | ug/Kg | 05/11/12 | | МН | 3540C/8082 |
| PCB-1221 | ND | 370 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| PCB-1232 | ND | 370 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| PCB-1242 | ND | 370 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| PCB-1248 | ND | 370 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| PCB-1254 | 960 | 370 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| PCB-1260 | ND | 370 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| PCB-1262 | ND | 370 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| PCB-1268 | ND | 370 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| QA/QC Surrogates | | | | | | | |
| % DCBP | 82 | | % | 05/11/12 | | MH | 30 - 150 % |
| % TCMX | 79 | | % | 05/11/12 | | MH | 30 - 150 % |

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Client ID: 2C 4-5

Parameter Result RL Units Date Time By Reference

Comments:

**Petroleum hydrocarbon chromatogram was not a perfect match with any of the standards, but contains a distribution in the C9 to C36 range. The sample was quantitated against a C9-C36 standard.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

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June 12, 2012

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Analysis Report

June 12, 2012

FOR: Attn: Mr. Mike Susca

Leggette, Brashears & Graham

6 Executive Drive Farmington CT 06030

Sample Information

Matrix: **SOLID**

Location Code: LBG-FARM

Rush Request: Standard

P.O.#:

Custody Information

Received by:

Analyzed by:

Collected by:

SW

see "By" below

04/27/12

Date

04/26/12

10:25 14:34

Time

Laboratory Data

SDG ID: GBB78031 Phoenix ID: BB78039

DELL Project ID: 2C 5-6 Client ID:

| Parameter | Result | RL | Units | Date | Time | Ву | Reference |
|----------------------------|-----------------|-----|-------|----------|------|------|--------------|
| Percent Solid | 90 | | % | 04/30/12 | | JL | E160.3 |
| Extraction of CT ETPH | Completed | | | 05/10/12 | | BS/F | 3545 |
| Soxhlet Extraction for PCB | Completed | | | 04/27/12 | | */* | SW3540C |
| TPH by GC (Extractable P | <u>roducts)</u> | | | | | | |
| Ext. Petroleum HC | 6300 | 110 | mg/Kg | 05/15/12 | | JRB | CT ETPH/8015 |
| Identification | ** | | mg/Kg | 05/15/12 | | JRB | CT ETPH/8015 |
| QA/QC Surrogates | | | | | | | |
| % n-Pentacosane | Diluted Out | | % | 05/15/12 | | JRB | 50 - 150 % |
| PCB (Soxhlet) | | | | | | | |
| PCB-1016 | ND | 370 | ug/Kg | 05/01/12 | | МН | 3540C/8082 |
| PCB-1221 | ND | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1232 | ND | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1242 | ND | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1248 | ND | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1254 | 970 | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1260 | ND | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1262 | ND | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1268 | ND | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| OA/QC Surrogates | | | | | | | |
| % DCBP | 78 | | % | 05/01/12 | | MH | 30 - 150 % |
| % TCMX | 74 | | % | 05/01/12 | | MH | 30 - 150 % |

Page 15 of 34 Ver 4 Project ID: DELL Phoenix I.D.: BB78039
Client ID: 2C 5-6

Parameter Result RL Units Date Time By Reference

Comments:

**Petroleum hydrocarbon chromatogram was not a perfect match with any of the standards, but contains a distribution in the C9 to C36 range. The sample was quantitated against a C9-C36 standard.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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June 12, 2012

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Analysis Report

June 12, 2012

FOR: Attn: Mr. Mike Susca

Leggette, Brashears & Graham

6 Executive Drive Farmington CT 06030

Sample Information

Matrix: SOLID

Location Code: LBG-FARM

Rush Request: Standard

P.O.#:

Custody Information

Collected by: Received by:

SW

04/26/12

10:26

Time

04/27/12

Date

14:34

Analyzed by: see "By" below

Laboratory Data

SDG ID: GBB78031

Phoenix ID: BB78040

Project ID: DELL
Client ID: 2C 6-7

| Parameter | Result | RL | Units | Date | Time | Ву | Reference |
|--------------------|-----------|-----|-------|----------|------|--------|------------|
| Percent Solid | 87 | | % | 05/10/12 | | JL | E160.3 |
| Extraction for PCB | Completed | | | 05/10/12 | | MB/K/E | SW3540C |
| PCB (Soxhlet) | | | | | | | |
| PCB-1016 | ND | 380 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| PCB-1221 | ND | 380 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| PCB-1232 | ND | 380 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| PCB-1242 | ND | 380 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| PCB-1248 | ND | 380 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| PCB-1254 | 870 | 380 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| PCB-1260 | ND | 380 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| PCB-1262 | ND | 380 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| PCB-1268 | ND | 380 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| QA/QC Surrogates | | | | | | | |
| % DCBP | 82 | | % | 05/11/12 | | MH | 30 - 150 % |
| % TCMX | 81 | | % | 05/11/12 | | MH | 30 - 150 % |

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Client ID: 2C 6-7

Parameter Result RL Units Date Time By Reference

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

This report must not be reproduced except in full as defined by the attached chain of custody.

Phyllis/Shiller, Laboratory Director

June 12, 2012

Reviewed and Released by: Bobbi Aloisa, Vice President

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587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

June 12, 2012

FOR: Attn: Mr. Mike Susca

Leggette, Brashears & Graham

6 Executive Drive Farmington CT 06030

Sample Information

Matrix: **SOLID**

Location Code: LBG-FARM Rush Request: Standard

P.O.#:

Custody Information

Collected by:

Analyzed by:

Received by:

SW

04/26/12

Date

10:28

04/27/12

14:34

Time

see "By" below

Laboratory Data

SDG ID: GBB78031

Phoenix ID: BB78041

DELL Project ID: 2C 7-8 Client ID:

| Parameter | Result | RL | Units | Date | Time | Ву | Reference |
|----------------------------|-----------|-----|-------|----------|------|-----|------------|
| Percent Solid | 90 | | % | 04/30/12 | | JL | E160.3 |
| Soxhlet Extraction for PCB | Completed | | | 04/27/12 | | */* | SW3540C |
| PCB (Soxhlet) | | | | | | | |
| PCB-1016 | ND | 370 | ug/Kg | 05/01/12 | | МН | 3540C/8082 |
| PCB-1221 | ND | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1232 | ND | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1242 | ND | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1248 | ND | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1254 | 510 | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1260 | ND | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1262 | ND | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1268 | ND | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| QA/QC Surrogates | | | | | | | |
| % DCBP | 88 | | % | 05/01/12 | | MH | 30 - 150 % |
| % TCMX | 84 | | % | 05/01/12 | | MH | 30 - 150 % |

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Client ID: 2C 7-8

Parameter Result RL Units Date Time By Reference

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

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Phyllis/Shiller, Laboratory Director

June 12, 2012

Reviewed and Released by: Bobbi Aloisa, Vice President

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587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

June 12, 2012

FOR: Attn: Mr. Mike Susca

Leggette, Brashears & Graham

6 Executive Drive Farmington CT 06030

<u>Sample Information</u> <u>Custody Information</u> <u>Date</u> <u>Time</u>

Matrix: SOLID Collected by: 04/26/12 10:30 Location Code: LBG-FARM Received by: SW 04/27/12 14:34

Rush Request: Standard Analyzed by: see "By" below

P.O.#: Laboratory Data SDG ID: GBB78031

Phoenix ID: BB78042

Project ID: DELL
Client ID: 2C 8-9

| Parameter | Result | RL | Units | Date | Time | Ву | Reference |
|--------------------------|-------------|-----|-------|----------|------|------|--------------|
| Percent Solid | 91 | | % | 05/18/12 | | JL | E160.3 |
| Extraction of CT ETPH | Completed | | | 05/18/12 | | SS/F | 3545 |
| Extraction for PCB | Completed | | | 05/21/12 | | BB/K | SW3540C |
| TPH by GC (Extractable 1 | Products) | | | | | | |
| Ext. Petroleum HC | 2600 | 110 | mg/Kg | 05/22/12 | | JRB | CT ETPH/8015 |
| Identification | ** | | mg/Kg | 05/22/12 | | JRB | CT ETPH/8015 |
| QA/QC Surrogates | | | | | | | |
| % n-Pentacosane | Diluted Out | | % | 05/22/12 | | JRB | 50 - 150 % |
| PCB (Soxhlet) | | | | | | | |
| PCB-1016 | ND | 360 | ug/Kg | 05/22/12 | | МН | 3540C/8082 |
| PCB-1221 | ND | 360 | ug/Kg | 05/22/12 | | MH | 3540C/8082 |
| PCB-1232 | ND | 360 | ug/Kg | 05/22/12 | | MH | 3540C/8082 |
| PCB-1242 | ND | 360 | ug/Kg | 05/22/12 | | MH | 3540C/8082 |
| PCB-1248 | ND | 360 | ug/Kg | 05/22/12 | | MH | 3540C/8082 |
| PCB-1254 | 1500 | 360 | ug/Kg | 05/22/12 | | MH | 3540C/8082 |
| PCB-1260 | ND | 360 | ug/Kg | 05/22/12 | | MH | 3540C/8082 |
| PCB-1262 | ND | 360 | ug/Kg | 05/22/12 | | MH | 3540C/8082 |
| PCB-1268 | ND | 360 | ug/Kg | 05/22/12 | | MH | 3540C/8082 |
| OA/OC Surrogates | | | | | | | |
| % DCBP | 91 | | % | 05/22/12 | | MH | 30 - 150 % |
| % TCMX | 75 | | % | 05/22/12 | | MH | 30 - 150 % |

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Project ID: DELL Phoenix I.D.: BB78042
Client ID: 2C 8-9

Parameter Result RL Units Date Time By Reference

Comments:

**Petroleum hydrocarbon chromatogram was not a perfect match with any of the standards, but contains a distribution in the C9 to C36 range. The sample was quantitated against a C9-C36 standard.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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Phyllis/Shiller, Laboratory Director

June 12, 2012

Reviewed and Released by: Bobbi Aloisa, Vice President

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587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

June 12, 2012

FOR: Attn: Mr. Mike Susca

Leggette, Brashears & Graham

6 Executive Drive Farmington CT 06030

Sample Information

Matrix: SOLID

Location Code: LBG-FARM

Rush Request: Standard

P.O.#:

<u>Custody Information</u>

Collected by:

Received by:

SW

04/26/12

10:42

04/27/12

Date

14:34

Time

Analyzed by: see "By" below

Laboratory Data

SDG ID: GBB78031

Phoenix ID: BB78044

Project ID: DELL
Client ID: 2C 10-11

| Parameter | Result | RL | Units | Date | Time | Ву | Reference |
|--------------------------|-------------|-----|-------|----------|------|------|--------------|
| Percent Solid | 88 | | % | 05/18/12 | | JL | E160.3 |
| Extraction of CT ETPH | Completed | | | 05/18/12 | | SS/F | 3545 |
| Extraction for PCB | Completed | | | 05/21/12 | | BB/K | SW3540C |
| TPH by GC (Extractable P | roducts) | | | | | | |
| Ext. Petroleum HC | 3200 | 110 | mg/Kg | 05/22/12 | | JRB | CT ETPH/8015 |
| Identification | ** | | mg/Kg | 05/22/12 | | JRB | CT ETPH/8015 |
| QA/QC Surrogates | | | | | | | |
| % n-Pentacosane | Diluted Out | | % | 05/22/12 | | JRB | 50 - 150 % |
| PCB (Soxhlet) | | | | | | | |
| PCB-1016 | ND | 370 | ug/Kg | 05/22/12 | | МН | 3540C/8082 |
| PCB-1221 | ND | 370 | ug/Kg | 05/22/12 | | MH | 3540C/8082 |
| PCB-1232 | ND | 370 | ug/Kg | 05/22/12 | | MH | 3540C/8082 |
| PCB-1242 | ND | 370 | ug/Kg | 05/22/12 | | MH | 3540C/8082 |
| PCB-1248 | ND | 370 | ug/Kg | 05/22/12 | | MH | 3540C/8082 |
| PCB-1254 | 790 | 370 | ug/Kg | 05/22/12 | | MH | 3540C/8082 |
| PCB-1260 | ND | 370 | ug/Kg | 05/22/12 | | MH | 3540C/8082 |
| PCB-1262 | ND | 370 | ug/Kg | 05/22/12 | | MH | 3540C/8082 |
| PCB-1268 | ND | 370 | ug/Kg | 05/22/12 | | MH | 3540C/8082 |
| QA/QC Surrogates | | | | | | | |
| % DCBP | 60 | | % | 05/22/12 | | MH | 30 - 150 % |
| % TCMX | 61 | | % | 05/22/12 | | MH | 30 - 150 % |

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Client ID: 2C 10-11

Parameter Result RL Units Date Time By Reference

Comments:

**Petroleum hydrocarbon chromatogram was not a perfect match with any of the standards, but contains a distribution in the C9 to C36 range. The sample was quantitated against a C9-C36 standard.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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Phyllis/Shiller, Laboratory Director

June 12, 2012

Reviewed and Released by: Bobbi Aloisa, Vice President

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587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

June 12, 2012

FOR: Attn: Mr. Mike Susca

Leggette, Brashears & Graham

6 Executive Drive Farmington CT 06030

Sample Information

Matrix: **SOLID**

Location Code: LBG-FARM Rush Request: Standard

P.O.#:

Custody Information

Collected by:

Received by: SW

04/27/12

10:55

Date

04/26/12

14:34

Time

Analyzed by: see "By" below

Laboratory Data

SDG ID: GBB78031 Phoenix ID: BB78049

Project ID:

DELL

3C 0.25-0.5 Client ID:

| Parameter | Result | RL | Units | Date | Time | Ву | Reference |
|----------------------------|-----------|-----|-------|----------|------|-----|------------|
| Percent Solid | 93 | | % | 04/30/12 | | JL | E160.3 |
| Soxhlet Extraction for PCB | Completed | | | 04/27/12 | | */* | SW3540C |
| PCB (Soxhlet) | | | | | | | |
| PCB-1016 | ND | 350 | ug/Kg | 05/01/12 | | МН | 3540C/8082 |
| PCB-1221 | ND | 350 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1232 | ND | 350 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1242 | ND | 350 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1248 | ND | 350 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1254 | 390 | 350 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1260 | ND | 350 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1262 | ND | 350 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1268 | ND | 350 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| QA/QC Surrogates | | | | | | | |
| % DCBP | 90 | | % | 05/01/12 | | MH | 30 - 150 % |
| % TCMX | 95 | | % | 05/01/12 | | МН | 30 - 150 % |

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Client ID: 3C 0.25-0.5

Parameter Result RL Units Date Time By Reference

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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Phyllis/Shiller, Laboratory Director

June 12, 2012

Reviewed and Released by: Bobbi Aloisa, Vice President

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587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

June 12, 2012

FOR: Attn: Mr. Mike Susca

Leggette, Brashears & Graham

6 Executive Drive Farmington CT 06030

Sample Information

Matrix: **SOLID**

Location Code: LBG-FARM

Rush Request: Standard

P.O.#:

Custody Information Collected by:

Date 04/26/12

Time 10:56

Received by:

SW

04/27/12

14:34

Analyzed by: see "By" below

Laboratory Data

SDG ID: GBB78031

Phoenix ID: BB78050

DELL Project ID:

3C 0.5-0.75 Client ID:

| Parameter | Result | RL | Units | Date | Time | Ву | Reference |
|----------------------------|-----------|-----|-------|----------|------|-----|------------|
| Percent Solid | 85 | | % | 04/30/12 | | JL | E160.3 |
| Soxhlet Extraction for PCB | Completed | | | 04/27/12 | | */* | SW3540C |
| PCB (Soxhlet) | | | | | | | |
| PCB-1016 | ND | 390 | ug/Kg | 05/01/12 | | МН | 3540C/8082 |
| PCB-1221 | ND | 390 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1232 | ND | 390 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1242 | ND | 390 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1248 | ND | 390 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1254 | ND | 390 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1260 | ND | 390 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1262 | ND | 390 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1268 | ND | 390 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| QA/QC Surrogates | | | | | | | |
| % DCBP | 112 | | % | 05/01/12 | | MH | 30 - 150 % |
| % TCMX | 100 | | % | 05/01/12 | | MH | 30 - 150 % |

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Client ID: 3C 0.5-0.75

Parameter Result RL Units Date Time By Reference

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

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Phyllis/Shiller, Laboratory Director

June 12, 2012

Reviewed and Released by: Bobbi Aloisa, Vice President

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587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

June 12, 2012

FOR: Attn: Mr. Mike Susca

Leggette, Brashears & Graham

6 Executive Drive Farmington CT 06030

Sample Information Custody Information Matrix:

SOLID LBG-FARM

Rush Request: Standard

P.O.#:

Location Code:

Collected by: 04/26/12 10:59 Received by: SW 04/27/12 14:34

Analyzed by: see "By" below

Laboratory Data

SDG ID: GBB78031

Time

Phoenix ID: BB78052

Date

DELL Project ID: 3C 4-5 Client ID:

| Parameter | Result | RL | Units | Date | Time | Ву | Reference | |
|--------------------|-----------|-----|-------|----------|------|--------|------------|--|
| Percent Solid | 94 | | % | 05/10/12 | | JL | E160.3 | |
| Extraction for PCB | Completed | | | 05/10/12 | | MB/K/E | SW3540C | |
| PCB (Soxhlet) | | | | | | | | |
| PCB-1016 | ND | 350 | ug/Kg | 05/11/12 | | MH | 3540C/8082 | |
| PCB-1221 | ND | 350 | ug/Kg | 05/11/12 | | MH | 3540C/8082 | |
| PCB-1232 | ND | 350 | ug/Kg | 05/11/12 | | MH | 3540C/8082 | |
| PCB-1242 | ND | 350 | ug/Kg | 05/11/12 | | MH | 3540C/8082 | |
| PCB-1248 | ND | 350 | ug/Kg | 05/11/12 | | MH | 3540C/8082 | |
| PCB-1254 | 1400 | 350 | ug/Kg | 05/11/12 | | MH | 3540C/8082 | |
| PCB-1260 | ND | 350 | ug/Kg | 05/11/12 | | MH | 3540C/8082 | |
| PCB-1262 | ND | 350 | ug/Kg | 05/11/12 | | MH | 3540C/8082 | |
| PCB-1268 | ND | 350 | ug/Kg | 05/11/12 | | MH | 3540C/8082 | |
| QA/QC Surrogates | | | | | | | | |
| % DCBP | 87 | | % | 05/11/12 | | MH | 30 - 150 % | |
| % TCMX | 82 | | % | 05/11/12 | | MH | 30 - 150 % | |

Page 29 of 34 Ver 4 Project ID: DELL Phoenix I.D.: BB78052
Client ID: 3C 4-5

Parameter Result RL Units Date Time By Reference

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

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Phyllis/Shiller, Laboratory Director

June 12, 2012

Reviewed and Released by: Bobbi Aloisa, Vice President

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587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

June 12, 2012

FOR: Attn: Mr. Mike Susca

Leggette, Brashears & Graham

6 Executive Drive Farmington CT 06030

Sample Information

Matrix: SOLID

Location Code: LBG-FARM

Rush Request: Standard

P.O.#:

<u>Custody Information</u>

Collected by:

Analyzed by:

Received by:

SW

04/26/12

Date

11:10

04/27/12

14:34

Time

see "By" below

Laboratory Data

SDG ID: GBB78031

Phoenix ID: BB78053

Project ID: DELL
Client ID: 3C 5-6

| Parameter | Result | RL | Units | Date | Time | Ву | Reference |
|----------------------------|-----------|-----|-------|----------|------|-----|------------|
| Percent Solid | 90 | | % | 04/30/12 | | JL | E160.3 |
| Soxhlet Extraction for PCB | Completed | | | 04/27/12 | | */* | SW3540C |
| PCB (Soxhlet) | | | | | | | |
| PCB-1016 | ND | 370 | ug/Kg | 05/01/12 | | МН | 3540C/8082 |
| PCB-1221 | ND | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1232 | ND | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1242 | ND | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1248 | ND | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1254 | 670 | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1260 | ND | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1262 | ND | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| PCB-1268 | ND | 370 | ug/Kg | 05/01/12 | | MH | 3540C/8082 |
| QA/QC Surrogates | | | | | | | |
| % DCBP | 90 | | % | 05/01/12 | | MH | 30 - 150 % |
| % TCMX | 83 | | % | 05/01/12 | | MH | 30 - 150 % |

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Client ID: 3C 5-6

Parameter Result RL Units Date Time By Reference

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

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Phyllis/Shiller, Laboratory Director

June 12, 2012

Reviewed and Released by: Bobbi Aloisa, Vice President

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587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

June 12, 2012

FOR: Attn: Mr. Mike Susca

Leggette, Brashears & Graham

6 Executive Drive Farmington CT 06030

Sample Information

Matrix: **SOLID**

Location Code: LBG-FARM

Rush Request: Standard

P.O.#:

Custody Information

Collected by: Received by:

SW

04/26/12 11:11

04/27/12

Date

14:34

Time

Analyzed by: see "By" below

Laboratory Data

SDG ID: GBB78031

Phoenix ID: BB78054

DELL Project ID: 3C 6-7 Client ID:

| Parameter | Result | RL | Units | Date | Time | Ву | Reference |
|--------------------|-----------|-----|-------|----------|------|--------|------------|
| Percent Solid | 95 | | % | 05/10/12 | | JL | E160.3 |
| Extraction for PCB | Completed | | | 05/10/12 | | MB/K/E | SW3540C |
| PCB (Soxhlet) | | | | | | | |
| PCB-1016 | ND | 340 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| PCB-1221 | ND | 340 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| PCB-1232 | ND | 340 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| PCB-1242 | ND | 340 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| PCB-1248 | ND | 340 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| PCB-1254 | 2000 | 340 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| PCB-1260 | ND | 340 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| PCB-1262 | ND | 340 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| PCB-1268 | ND | 340 | ug/Kg | 05/11/12 | | MH | 3540C/8082 |
| QA/QC Surrogates | | | | | | | |
| % DCBP | 80 | | % | 05/11/12 | | MH | 30 - 150 % |
| % TCMX | 80 | | % | 05/11/12 | | MH | 30 - 150 % |

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Client ID: 3C 6-7

Parameter Result RL Units Date Time By Reference

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

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Phyllis/Shiller, Laboratory Director

June 12, 2012

Reviewed and Released by: Bobbi Aloisa, Vice President

Page 34 of 34 Ver 4



587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823

QA/QC Report

June 12, 2012

QA/QC Data

SDG I.D.: GBB78031

%

| 5 | Blank | LCS % | LCSD % | LCS RPD | MS % | MSD % | MS RPD | % Rec Limits | % RPD |
|---|---------------------------------------|----------|-----------|------------|---------|----------|-----------|----------------------|----------|
| Parameter | | 70 | 70 | RPD | 70 | 70 | RPD | LIIIIIIS | Limits |
| QA/QC Batch 202149, QC Sample No: BB76687 (BB78031) | | | | | | | | | |
| Polychlorinated Biph | <u>nenyls - Solid</u> | | | | | | | | |
| PCB-1016 | ND | 91 | 85 | 6.8 | | | | 40 - 140 | 30 |
| PCB-1221 | ND | | | | | | | 40 - 140 | 30 |
| PCB-1232 | ND | | | | | | | 40 - 140 | 30 |
| PCB-1242 | ND | | | | | | | 40 - 140 | 30 |
| PCB-1248 | ND | | | | | | | 40 - 140 | 30 |
| PCB-1254 | ND | | | | | | | 40 - 140 | 30 |
| PCB-1260 | ND | 92 | 98 | 6.3 | | | | 40 - 140 | 30 |
| PCB-1262 | ND | | | | | | | 40 - 140 | 30 |
| PCB-1268 | ND | | | | | | | 40 - 140 | 30 |
| % DCBP (Surrogate Rec) | 89 | 83 | 88 | 5.8 | | | | 30 - 150 | 30 |
| % TCMX (Surrogate Rec) | 86 | 73 | 77 | 5.3 | | | | 30 - 150 | 30 |
| QA/QC Batch 199525, QC | C Sample No: BB78011 (BB78032, BB780 | 34. BB7 | 8035. BI | 378036 | . BB78 | 039. BE | 378041) | | |
| Polychlorinated Biph | · · · · · · · · · · · · · · · · · · · | , | , | | , | , | , | | |
| • | _ | 100 | 102 | E 7 | 100 | 02 | 15 0 | 40 140 | 20 |
| PCB-1016 | ND ND | 108 | 102 | 5.7 | 109 | 93 | 15.8 | 40 - 140 40 - 140 | 30 |
| PCB-1221 | ND ND | | | | | | | | 30 |
| PCB-1232 PCB-1242 | ND ND | | | | | | | 40 - 140 | 30 |
| | ND ND | | | | | | | 40 - 140 | 30 |
| PCB-1248 | ND ND | | | | | | | 40 - 140 40 - 140 | 30 |
| PCB-1254 | ND ND | 110 | 110 | F 2 | 100 | 102 | 177 | | 30 |
| PCB-1260 | ND ND | 119 | 113 | 5.2 | 123 | 103 | 17.7 | 40 - 140 | 30 |
| PCB-1262 | ND ND | | | | | | | 40 - 140 | 30 |
| PCB-1268 | ND | 100 | 105 | 2.0 | 0.7 | 77 | 10.0 | 40 - 140 | 30 |
| % DCBP (Surrogate Rec) | 120 | 102 | 105 | 2.9 | 87 | 77 | 12.2 | 30 - 150 | 30 |
| % TCMX (Surrogate Rec) | 102 | 90 | 92 | 2.2 | 97 | 87 | 10.9 | 30 - 150 | 30 |
| | C Sample No: BB78064 (BB78049, BB780 | 50, BB7 | 8053) | | | | | | |
| Polychlorinated Biph | <u>nenyls - Solid</u> | | | | | | | | |
| PCB-1016 | ND | 102 | 105 | 2.9 | | | | 40 - 140 | 30 |
| PCB-1221 | ND | | | | | | | 40 - 140 | 30 |
| PCB-1232 | ND | | | | | | | 40 - 140 | 30 |
| PCB-1242 | ND | | | | | | | 40 - 140 | 30 |
| PCB-1248 | ND | | | | | | | 40 - 140 | 30 |
| PCB-1254 | ND | | | | | | | 40 - 140 | 30 |
| PCB-1260 | ND | 109 | 111 | 1.8 | | | | 40 - 140 | 30 |
| PCB-1262 | ND | | | | | | | 40 - 140 | 30 |
| PCB-1268 | ND | | | | | | | 40 - 140 | 30 |
| % DCBP (Surrogate Rec) | 97 | 96 | 105 | 9.0 | | | | 30 - 150 | 30 |
| % TCMX (Surrogate Rec) | 86 | 85 | 93 | 9.0 | | | | 30 - 150 | 30 |
| Comment: | | | | | | | | | |

^{*} The batch MS and MSD recoveries could not be calculated due to the presence of PCB in the unspiked sample. LCS/LCSD recoveries were within QA/QC limits.

QA/QC Data

SDG I.D.: GBB78031

| Parameter | Blank | LCS % | LCSD % | LCS RPD | MS % | MSD % | MS RPD | % Rec Limits | % RPD Limits | |
|-----------------------------------|--------------------------------------|---------------------|------------|------------|----------|------------|--------------|----------------------|--------------------|---|
| QA/QC Batch 200363, QC S | Sample No: BB84020 (BB78038 | , BB78039) | | | | | | | | |
| TPH by GC (Extractat | • | , | | | | | | | | |
| Ext. Petroleum HC | ND | 65 | 79 | 19.4 | | | | 50 - 150 | 30 | |
| % n-Pentacosane | 103 | 96 | 109 | 12.7 | | | | 50 - 150 | 30 | |
| Comment: | | | | | | | | | | |
| *The MS/MSD could not be rep | ported due to the presence of ETPH | in the original sam | ole. The I | LCS was | within (| QA/QC c | riteria. | | | |
| · | Sample No: BB84389 (BB78037 | | | | | | | | | |
| Polychlorinated Biphe | | , 5570000, 557 | 30 10, Di | D70002 | , 0070 | 001) | | | | |
| PCB-1016 | _ | 00 | 102 | 4.0 | 01 | 100 | 0.4 | 40 140 | 20 | |
| PCB-1016 PCB-1221 | ND ND | 99 | 103 | 4.0 | 91 | 100 | 9.4 | 40 - 140 40 - 140 | 30 30 | |
| PCB-1221 PCB-1232 | ND ND | | | | | | | 40 - 140 | 30 | |
| PCB-1232 PCB-1242 | ND | | | | | | | 40 - 140 | 30 | |
| PCB-1248 | ND | | | | | | | 40 - 140 | 30 | |
| PCB-1254 | ND | | | | | | | 40 - 140 | 30 | |
| PCB-1260 | ND | 102 | 116 | 12.8 | 95 | 107 | 11.9 | 40 - 140 | 30 | |
| PCB-1262 | ND | .02 | | . 2.0 | , , | | , | 40 - 140 | 30 | |
| PCB-1268 | ND | | | | | | | 40 - 140 | 30 | |
| % DCBP (Surrogate Rec) | 104 | 89 | 96 | 7.6 | 99 | 111 | 11.4 | 30 - 150 | 30 | |
| % TCMX (Surrogate Rec) | 119 | 76 | 80 | 5.1 | 71 | 81 | 13.2 | 30 - 150 | 30 | |
| | Sample No: BB87606 (BB78042 | BB78044) | | | | | | | | |
| | ' | ., DD70044) | | | | | | | | |
| Polychlorinated Biphe | | 00 | 00 | 1.1 | | | | 10 110 | 20 | |
| PCB-1016 | ND | 89 | 88 | 1.1 | | | | 40 - 140 | 30 | |
| PCB-1221 | ND | | | | | | | 40 - 140 | 30 | |
| PCB-1232 PCB-1242 | ND ND | | | | | | | 40 - 140 | 30 | |
| PCB-1242 PCB-1248 | ND ND | | | | | | | 40 - 140 40 - 140 | 30 30 | |
| PCB-1254 | ND | | | | | | | 40 - 140 | 30 | |
| PCB-1260 | ND | 94 | 99 | 5.2 | | | | 40 - 140 | 30 | |
| PCB-1262 | ND | 74 | ,, | 5.2 | | | | 40 - 140 | 30 | |
| PCB-1268 | ND | | | | | | | 40 - 140 | 30 | |
| % DCBP (Surrogate Rec) | 108 | 97 | 98 | 1.0 | | | | 30 - 150 | 30 | |
| % TCMX (Surrogate Rec) | 104 | 91 | 92 | 1.1 | | | | 30 - 150 | 30 | |
| Comment: | | | | | | | | | | |
| A LCS and LCS Duplicate were | e performed instead of a matrix spik | e and matrix spike | duplicate | | | | | | | |
| • | Sample No: BB87875 (BB78042 | • | | | | | | | | |
| TPH by GC (Extractate | • | ., 0076044) | | | | | | | | |
| • | | /7 | | | 7. | 107 | 22.0 | FO 4FO | 00 | |
| Ext. Petroleum HC % n-Pentacosane | ND 84 | 67 79 | | | 76 90 | 107 128 | 33.9 34.9 | 50 - 150 | 30 | r |
| | | | | | 90 | 128 | 34.9 | 50 - 150 | 30 | r |
| | Sample No: BB94753 (BB78031 | , BB78032) | | | | | | | | |
| TPH by GC (Extractate | ole Products) - Solid | | | | | | | | | |
| Ext. Petroleum HC | ND | 88 | 72 | 20.0 | 82 | 74 | 10.3 | 50 - 150 | 30 | |
| % n-Pentacosane | 78 | 96 | 82 | 15.7 | 93 | 85 | 9.0 | 50 - 150 | 30 | |
| | | | | | | | | | | |

r = This parameter is outside laboratory rpd specified recovery limits.

QA/QC Data

SDG I.D.: GBB78031

% RPD % LCS LCSD LCS MS MSD MS Rec Blank % RPD % % RPD Limits Limits % Parameter

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference

LCS - Laboratory Control Sample

LCSD - Laboratory Control Sample Duplicate

MS - Matrix Spike

MS Dup - Matrix Spike Duplicate

NC - No Criteria

Intf - Interference

Phyllis/Shiller, Laboratory Director

June 12, 2012

Tuesday, June 12, 2012

Sample Criteria Exceedences Report

Page 1 of 1

Requested Criteria: GAM, GBM, I/C, RC

| Requeste | d Cillella. GA | IVI, GDIVI, I/C, KC | | | | GBB78031 | | | | | Factored | |
|----------|----------------|---------------------|-------------------|-------------------|----|---------------------------|--------------------|--------|-----|----------------------|----------------|-------------------|
| SampNo | LocCode | Acode | Phoenix Analyte | Criteria Units | ST | State Category | Criteria Name | Result | RL | Factored Criteria | RL Criteria | Analysis Units |
| BB78032 | LBG-FARM | \$ETPH_SMR | Ext. Petroleum HC | mg/kg | СТ | Pesticides, Pcb's, Tph, A | GA/GAA PMC (mg/kg) | 890 | 21 | 500 | 500 | mg/Kg |
| BB78032 | LBG-FARM | \$ETPH_SMR | Ext. Petroleum HC | mg/kg | СТ | Pesticides, Pcb's, Tph, A | RES DEC (mg/kg) | 890 | 21 | 500 | 500 | mg/Kg |
| BB78037 | LBG-FARM | \$PCB_SOXR | PCB-1254 | mg/kg | СТ | Pesticides, Pcb's, Tph, A | RES DEC (mg/kg) | 1200 | 380 | 1000 | 1000 | ug/Kg |
| BB78038 | LBG-FARM | \$ETPH_SMR | Ext. Petroleum HC | mg/kg | СТ | Pesticides, Pcb's, Tph, A | GA/GAA PMC (mg/kg) | 6300 | 110 | 500 | 500 | mg/Kg |
| BB78038 | LBG-FARM | \$ETPH_SMR | Ext. Petroleum HC | mg/kg | СТ | Pesticides, Pcb's, Tph, A | GB PMC (mg/kg) | 6300 | 110 | 2500 | 2500 | mg/Kg |
| BB78038 | LBG-FARM | \$ETPH_SMR | Ext. Petroleum HC | mg/kg | СТ | Pesticides, Pcb's, Tph, A | I/C DEC (mg/kg) | 6300 | 110 | 2500 | 2500 | mg/Kg |
| BB78038 | LBG-FARM | \$ETPH_SMR | Ext. Petroleum HC | mg/kg | СТ | Pesticides, Pcb's, Tph, A | RES DEC (mg/kg) | 6300 | 110 | 500 | 500 | mg/Kg |
| BB78039 | LBG-FARM | \$ETPH_SMR | Ext. Petroleum HC | mg/kg | СТ | Pesticides, Pcb's, Tph, A | GA/GAA PMC (mg/kg) | 6300 | 110 | 500 | 500 | mg/Kg |
| BB78039 | LBG-FARM | \$ETPH_SMR | Ext. Petroleum HC | mg/kg | СТ | Pesticides, Pcb's, Tph, A | GB PMC (mg/kg) | 6300 | 110 | 2500 | 2500 | mg/Kg |
| BB78039 | LBG-FARM | \$ETPH_SMR | Ext. Petroleum HC | mg/kg | СТ | Pesticides, Pcb's, Tph, A | I/C DEC (mg/kg) | 6300 | 110 | 2500 | 2500 | mg/Kg |
| BB78039 | LBG-FARM | \$ETPH_SMR | Ext. Petroleum HC | mg/kg | СТ | Pesticides, Pcb's, Tph, A | RES DEC (mg/kg) | 6300 | 110 | 500 | 500 | mg/Kg |
| BB78042 | LBG-FARM | \$ETPH_SMR | Ext. Petroleum HC | mg/kg | СТ | Pesticides, Pcb's, Tph, A | GA/GAA PMC (mg/kg) | 2600 | 110 | 500 | 500 | mg/Kg |
| BB78042 | LBG-FARM | \$ETPH_SMR | Ext. Petroleum HC | mg/kg | СТ | Pesticides, Pcb's, Tph, A | GB PMC (mg/kg) | 2600 | 110 | 2500 | 2500 | mg/Kg |
| BB78042 | LBG-FARM | \$ETPH_SMR | Ext. Petroleum HC | mg/kg | CT | Pesticides, Pcb's, Tph, A | I/C DEC (mg/kg) | 2600 | 110 | 2500 | 2500 | mg/Kg |
| BB78042 | LBG-FARM | \$ETPH_SMR | Ext. Petroleum HC | mg/kg | СТ | Pesticides, Pcb's, Tph, A | RES DEC (mg/kg) | 2600 | 110 | 500 | 500 | mg/Kg |
| BB78042 | LBG-FARM | \$PCB_SOXR | PCB-1254 | mg/kg | СТ | Pesticides, Pcb's, Tph, A | RES DEC (mg/kg) | 1500 | 360 | 1000 | 1000 | ug/Kg |
| BB78044 | LBG-FARM | \$ETPH_SMR | Ext. Petroleum HC | mg/kg | СТ | Pesticides, Pcb's, Tph, A | GA/GAA PMC (mg/kg) | 3200 | 110 | 500 | 500 | mg/Kg |
| BB78044 | LBG-FARM | \$ETPH_SMR | Ext. Petroleum HC | mg/kg | СТ | Pesticides, Pcb's, Tph, A | GB PMC (mg/kg) | 3200 | 110 | 2500 | 2500 | mg/Kg |
| BB78044 | LBG-FARM | \$ETPH_SMR | Ext. Petroleum HC | mg/kg | СТ | Pesticides, Pcb's, Tph, A | I/C DEC (mg/kg) | 3200 | 110 | 2500 | 2500 | mg/Kg |
| BB78044 | LBG-FARM | \$ETPH_SMR | Ext. Petroleum HC | mg/kg | СТ | Pesticides, Pcb's, Tph, A | RES DEC (mg/kg) | 3200 | 110 | 500 | 500 | mg/Kg |
| BB78052 | LBG-FARM | \$PCB_SOXR | PCB-1254 | mg/kg | СТ | Pesticides, Pcb's, Tph, A | RES DEC (mg/kg) | 1400 | 350 | 1000 | 1000 | ug/Kg |
| BB78054 | LBG-FARM | \$PCB_SOXR | PCB-1254 | mg/kg | СТ | Pesticides, Pcb's, Tph, A | RES DEC (mg/kg) | 2000 | 340 | 1000 | 1000 | ug/Kg |

Phoenix Laboratories does not assume responsibility for the data contained in this report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

Reasonable Confidence Protocol Laboratory Analysis QA/QC Certification Form

Laboratory Name: Phoenix Environmental Labs, Inc. Client: LBG-FARM Project Location: DELL **Project Number:** Laboratory Sample ID(s): BB78031, BB78032, BB78033, BB78034, BB78035, BB78036, BB78037, BB78038, BB78039, BB78040, BB78041, BB78042, BB78043, BB78044, BB78045, BB78046, BB78047, BB78048, BB78049, BB78050, BB78051, BB78052, BB78053, BB78054 **Sampling Date(s):** 4/26/2012 **RCP Methods Used:** 6010 1311/1312 7000 7196 7470/7471 8081 ☐ EPH TO15 **✓** 8082 8270 ✓ ETPH 9010/9012 □ VPH 8151 8260 For each analytical method referenced in this laboratory report package, were all ✓ Yes □ No specified QA/QC performance criteria followed, including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the CT DEP methodspecific Reasonable Confidence Protocol documents? Were the method specified preservation and holding time requirements met? ✓ Yes □ No EPH and VPH methods only: Was the VPH or EPH method conducted without 1b. ☐ Yes ☐ No **✓** NA significant modifications (see section 11.3 of respective RCP methods) 2. Were all samples received by the laboratory in a condition consistent with that ✓ Yes No. described on the associated Chain-of-Custody document(s)? Were samples received at an appropriate temperature (< 6 Degrees C)? 3. ✓ Yes □ No □ NA Were all QA/QC performance criteria specified in the Reasonable Confidence Protocol 4. ✓ Yes □ No documents achieved? Were reporting limits specified or referenced on the chain-of-custody? 5a. ✓ Yes No. Were these reporting limits met? 5b. ✓ Yes □ No □ NA For each analytical method referenced in this laboratory report package, were results 6. ✓ Yes □ No □ NA reported for all constituents identified in the method-specific analyte lists presented in the Reasonable Confidence Protocol documents? Are project-specific matrix spikes and laboratory duplicates included in the data set? 7. ☐ Yes 🗹 No □ NA Note: For all questions to which the response was "No" (with the exception of question #5a, #7), additional information must be provided in an attached narrative. If the answer to question #1, #1A or 1B is "No", the data package does not meet the requirements for "Reasonable Confidence". I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowlegde and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. Date: Tuesday, June 12, 2012 Authorized Printed Name: Maryam Taylor Signature:

Position: Project Manager



587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823



RCP Certification Report

June 12, 2012

SDG I.D.: GBB78031

ETPH Narration

Were all QA/QC performance criteria specified in the Reasonable Confidence Protocol documents achieved? Yes.

Instrument: Au-fid1 05/15/12-1 (BB78038, BB78039)

Initial Calibration (FID1 - ETPH_1) - The initial calibration curve was within method criteria and had a %RSD less than 30%.

The daily continuing calibration standard was within method criteria of +/- 30% RSD.

As per section 7.2.3, a discrimination check standard was run and contained the following outliers: None

Printed Name Jeff Bucko **Position:** Chemist **Date:** 5/15/2012

Instrument: <u>Au-fid1 05/22/12-2 (BB78042, BB78044)</u>

Initial Calibration (FID1 - ETPH_1) - The initial calibration curve was within method criteria and had a %RSD less than 30%.

The daily continuing calibration standard was within method criteria of \pm 30% RSD.

As per section 7.2.3, a discrimination check standard was run and contained the following outliers: None

Printed Name Jeff Bucko **Position:** Chemist **Date:** 5/22/2012

Instrument: Au-fid1 06/07/12-1 (BB78031)

 $Initial\ Calibration\ (FID1-ETPH_1)-The\ initial\ calibration\ curve\ was\ within\ method\ criteria\ and\ had\ a\ \%RSD\ less\ than\ 30\%.$

The daily continuing calibration standard was within method criteria of +/- 30% RSD.

As per section 7.2.3, a discrimination check standard was run and contained the following outliers: None

Printed Name Jeff Bucko **Position:** Chemist **Date:** 6/7/2012

Instrument: Au-fid1 06/08/12-2 (BB78032)

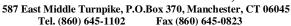
Initial Calibration (FID1 - ETPH_1) - The initial calibration curve was within method criteria and had a %RSD less than 30%.

The daily continuing calibration standard was within method criteria of +/- 30% RSD.

As per section 7.2.3, a discrimination check standard was run and contained the following outliers: None









RCP Certification Report

June 12, 2012

SDG I.D.: GBB78031

Printed Name Jeff Bucko Position: Chemist Date: 6/8/2012

QC Comments: QC Batch 00363 05/09/12 (BB78038, BB78039)

*The MS/MSD could not be reported due to the presence of ETPH in the original sample. The LCS was within QA/QC criteria.

QC (Batch Specific)

----- Sample No: BB84020, QA/QC Batch: 200363 ------

All LCS recoveries were within 50 - 150 with the following exceptions: None.

All LCSD recoveries were within 50 - 150 with the following exceptions: None.

All LCS/LCSD RPDs were less than 30% with the following exceptions: None.

----- Sample No: BB87875, QA/QC Batch: 201013 -----

All LCS recoveries were within 50 - 150 with the following exceptions: None.

------ Sample No: BB94753, QA/QC Batch: 202153 -----

All LCS recoveries were within 50 - 150 with the following exceptions: None.

All LCSD recoveries were within 50 - 150 with the following exceptions: None.

All LCS/LCSD RPDs were less than 30% with the following exceptions: None.

PCB Narration

Were all QA/QC performance criteria specified in the Reasonable Confidence Protocol documents achieved? Yes.

Instrument: Au-ecd3 05/22/12-1 (BB78042, BB78044)

8082 Narration:

The initial calibration RSD for the compound list was less than 15% except for the following compounds: none

The continuing calibration standards were within acceptance criteria except for the following compounds: none

Printed Name Michael Hahn Chemist Date: 5/22/2012

Instrument: Au-ecd35 05/11/12-1 (BB78037, BB78038, BB78040, BB78052, BB78054)

8082 Narration:



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RCP Certification Report

June 12, 2012

SDG I.D.: GBB78031

The initial calibration RSD for the compound list was less than 15% except for the following compounds: none

The continuing calibration standards were within acceptance criteria except for the following compounds: none

Printed Name Michael Hahn **Position:** Chemist **Date:** 5/11/2012

Instrument: Au-ecd35 05/20/12-1 (BB78037, BB78038, BB78040, BB78052, BB78054)

8082 Narration:

The initial calibration RSD for the compound list was less than 15% except for the following compounds: none

The continuing calibration standards were within acceptance criteria except for the following compounds: none

Printed Name Michael Hahn Position: Chemist Date: 5/20/2012

Instrument: Au-ecd35 05/21/12-1 (BB78037, BB78038, BB78040, BB78052, BB78054)

8082 Narration:

The initial calibration RSD for the compound list was less than 15% except for the following compounds: none

The continuing calibration standards were within acceptance criteria except for the following compounds: none

Printed Name Michael Hahn Position: Chemist 5/21/2012

Instrument: <u>Au-ecd5 06/06/12-1 (BB78031)</u>

8082 Narration:

The initial calibration RSD for the compound list was less than 15% except for the following compounds: none

The continuing calibration standards were within acceptance criteria except for the following compounds: none

Printed Name Michael Hahn Position: Chemist Date: 6/6/2012

Instrument: Au-ecd8 05/01/12-1 (BB78032, BB78034, BB78035, BB78036, BB78039, BB78041,

BB78049, BB78050, BB78053)



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RCP Certification Report

June 12, 2012

SDG I.D.: GBB78031

8082 Narration:

The initial calibration RSD for the compound list was less than 15% except for the following compounds: none

The continuing calibration standards were within acceptance criteria except for the following compounds: none

Printed Name Michael Hahn Position: Chemist Date: 5/1/2012

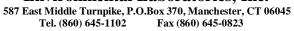
QC Comments: QC Batch 01033 05/18/12 (BB78042, BB78044)

A LCS and LCS Duplicate were performed instead of a matrix spike and matrix spike duplicate.

QC Comments: QC Batch 99536 04/30/12 (BB78049, BB78050, BB78053)

The batch MS and MSD recoveries could not be calculated due to the presence of PCB in the unspiked sample. LCS/LCSD recoveries were within QA/QC limits.







RCP Certification Report

June 12, 2012

SDG I.D.: GBB78031

| QC (Batch Specific) |
|---|
| Sample No: BB76687, QA/QC Batch: 202149 |
| All LCS recoveries were within 40 - 140 with the following exceptions: None. |
| All LCSD recoveries were within 40 - 140 with the following exceptions: None. |
| All LCS/LCSD RPDs were less than 30% with the following exceptions: None. |
| Sample No: BB78011, QA/QC Batch: 199525 |
| All LCS recoveries were within 40 - 140 with the following exceptions: None. |
| All LCSD recoveries were within 40 - 140 with the following exceptions: None. |
| All LCS/LCSD RPDs were less than 30% with the following exceptions: None. |
| Sample No: BB78064, QA/QC Batch: 199536 |
| All LCS recoveries were within 40 - 140 with the following exceptions: None. |
| All LCSD recoveries were within 40 - 140 with the following exceptions: None. |
| All LCS/LCSD RPDs were less than 30% with the following exceptions: None. |
| Sample No: BB84389, QA/QC Batch: 200466 |
| All LCS recoveries were within 40 - 140 with the following exceptions: None. |
| All LCSD recoveries were within 40 - 140 with the following exceptions: None. |
| All LCS/LCSD RPDs were less than 30% with the following exceptions: None. |
| Sample No: BB87606, QA/QC Batch: 201033 |
| All LCS recoveries were within 40 - 140 with the following exceptions: None. |
| All LCSD recoveries were within 40 - 140 with the following exceptions: None. |
| All LCS/LCSD RPDs were less than 30% with the following exceptions: None. |

CHAIN OF CUSTODY RECORD

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Pg

Temp

040 Data Delivery: 587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040

| Fax (860) 645-0823 | 645-8726 |
|---|--------------------------------|
| mail: info@phoenixlabs.com Fax (860) 645-0823 | Client Services (860) 645-8726 |

Email:

| Customer: | Leggette, Brashears & Graham, Inc. | raham Ir | 2 | | Project: | DELI | | Droiort D O | |
|--|---|-----------------------|-----------------|-------------|---|---------------------------------------|-------------------------------------|---|--|
| Address: | 6 Executive Drive Suite 109 | 60 | | | Report to: | | 99 | Phone #: | (860) 678-0404 |
| | Farmington, CT 06032 | | | | Invoice to: | : Mike Susca, LBG | | Fax #: | (860) 678-0606 |
| Sampler's Signature | Client Sample - Information - Identification | - Identifica | ation Date: | | Analysis Request | | | | THE STATE OF THE PROPERTY OF T |
| <u>Matrix Code;</u> DW=drinking water GW=groundwater | r WW=wastewater S=soil/solid SL=sludge A=air | olid O=oil X=other | her | | Gelia | | | \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | Hos Hoss |
| Phoenix Sample # | Customer Sample Identification | Sample Matrix | Date Sampled | Time | 100 SEC | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | ++++++ | 14 10 10 10 10 10 10 10 10 10 10 10 10 10 | TO REPORT TO THE PORT OF THE P |
| 78031 | 53 45 | S | 4/26/2012 | एंसट | > | | | - | |
| 78032 | 5.13 5-6 | S | 4/26/2012 | der | * | | | _ | |
| 78033 | 53 6-1 | S | 4/26/2012 | 953 | × | | | - | |
| 78034 | 53 72 | S | 4/26/2012 | वदय | × | | | - | |
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| 04086 | 20 6-7 | S | 4/26/2012 | 1056 | × | | | - | |
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| てとのまし | 20 9-9 | S | 4/26/2012 | 1030 | × | | | 1 | |
| Refinatished by | Accepted by: | | | Date: | Time: | e: Turnaround: | CT/RI | MA | Data Format |
| SCI PAR | - In | | | 2/4 | 7/15 | (320 10ay* | RCP Cert GW Protect | MCP Certification | Excel PDF |
| 1 the | " VILLIANCE | | | <u>~</u> ;5 | 7/2 1 | .34 [13 Days* | GA Mobility | GW-2 | GIS/Key |
| | | | 1 | = | | Standard | GB Mobility SW Protection | GW-3 | EQuIS Other |
| Comments, Specia | Comments, Special Requirements or Regulations: | ns: | | | | | | 8-5 0 | Data Dackana |
| Please freeze all held pending initial results. | samples. | sample | es may be | analyze | Held samples may be analyzed for PCBs | APPLIES | | MWRA eSMART Other | ASP-A NJ Reduced Deliv. * |
|) | | | | | | State whe | State where samples were collected: | ected: CT | NJ Hazsite EDD Phoenix Std Report |
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| The state of the s | Temp (0 Pg ← of 10 Data Delivery: Fax # | Project P.O: | | Fax #: (860) 678-0606 | | | | 1 0 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 | | - | - | - | - | 1 | - | | 1 | | | | MA Data Format | MCP Certification Excel | | GW-3 EQuIS | S-2 Data Package | 'RA eSMART er | | - |
|--|--|-----------------------------------|-----------------------------|-----------------------|--|---------|---|---|-----------|------------------|--------------------------------|------------------|------------------|-----------------|------------------|------------------|------------------|------------------|------------------|-----------------|-------------------|--|---------------|------------|--|---|-------------------------------------|---|
| | CHAIN OF CUSTODY RECORD 587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040 Email: info@phoenixlabs.com Fax (860) 645-0823 Client Services (860) 645-8726 | DELL | Mike Susca, LBG | Mike Susca, LBG | | | | | | | | | , | | | | | | | | Turnaround: CT/RI | The state of the s | 2 Days* | | * SCIRCHARGE Ind DEC | APPLIES Res. Criteria Other | State where samples were collected: | |
| | CHAIN OF CUSTO 524 & CONTO 524 & CONTO 587 East Middle Turnpike, P.O. Box Email: info@phoenixlabs.com Client Services (8) | Project: DE | i i | Invoice to: Mi | Analysis | Rednest | To Take | aled 400% Sold | - | × × × | 13 X | 7 | X 251 | 104c | × | × 2 | × | × | × 0 | × . | Date: Time: | 4/27/12 1300 | 15:41 21/421x | | | analyzed for PCBs | | |
| The second secon | Inc. | ıham, Inc. | 6 | | dentification | Date: | id O=oil X=other | Sample Date Time Matrix Sampled Sampled | 4/26/2012 | s 4/26/2012 1042 | S 4/26/2012 (0 ¹⁴) | S 4/26/2012 (044 | S 4/26/2012 1045 | s 4/26/2012 [0 | S 4/26/2012 1058 | S 4/26/2012 (056 | s 4/26/2012 اوجو | S 4/26/2012 1054 | s 4/26/2012 1110 | s 4/26/2012 ((" | | | | | ió | samples may be anal | | |
| | PHOENIX Environmental Laboratories, Inc. | Leggette, Brashears & Graham, Inc | 6 Executive Drive Suite 109 | Farmington, CT 06032 | Client Sample - Information - Identification | | WW=wastewater S=soil/solid SL=sludge A=air | Customer Sample Identification | | 11-0) 72 | 2/-11 22 | 5)-2) 77 | 2C 13-14 | 2C 14-15 | 36 0,05-0.5 | 36 0.5-0.15 | 36 1-2 | 36 45 | 36 5-6 | 36 6-7 | Accepted by: | | | | Comments, Special Requirements or Regulations: | Please freeze all held samples. Held samples may be bending initial results | | |
| CR. PR. Sch. | PHO Environmen | Customer: Le | Address: 6 | ш. | Sampler's Signature | | Matrix Code: DW=drinking water GW=groundwater | Phoenix Sample # | 5h08L | 7 | 78045 | 78046 | 7897 | 28048 | 78049 | 78050 | 78051 | 78054 | 2892 | 78054 | Relinodished by | 1/4/1/201 | | | / Comments, Special R | Please freeze all held bending initial results | : | |

Bobbi - Phoenixlabs

From: David D'Onofrio [ddonofrio@LBGCT.com]

Sent: Thursday, May 10, 2012 11:46 AM

To: 'bobbi@phoenixlabs.com'

Cc: Michael Susca

Subject: Request for additional analyses

Bobbi.

Please run additional analyses on the Dell samples as noted in the table below.

| Phoenix | Sample | Sample | PCBs | СТЕТРН |
|----------|----------|------------------|------|--------|
| Id | ID | Depth (ft bg) | | |
| BB76664 | 1A | 4-5 | X | X |
| BB76665 | | 5-6 | | X |
| BB76670 | | 10-11 | X | |
| BB76671 |] | 11-12 | X | |
| BB76672 | | 12-13 | X | |
| BB76678 | 2A | 4-5 | | X |
| BB76679 | | 5-6 | | X |
| BB78037 | 2C | 1-2 | X | |
| BB78038 | | 4-5 | X | X |
| BB78039 | | 5-6 | | X |
| BB78040 | | 6-7 | X | |
| BB78052 | 3C | 4-5 | X | |
| BB78054 | Ī | 6-7 | X | |
| BB78056 | | 8-9 | X | |
| BB78058 | | 10-11 | X | |
| BB78060 | | 12-13 | X | |
| BB78065 | 4C | 6-7 | X | |
| BB78069 | 6C | 1-2 | X | |
| BB78070 | | 4-5 | X | |
| BB78072 | | 6-7 | X | |
| BB78079 | 7C | 6-7 | X | |
| BB78081 | 2D | 4-5 | | X |
| BB78082 | | 5-6 | | X |
| BB78083 | | 6-7 | X | X |
| BB78088 | 3D | 4-5 | | X |
| BB78089 | - | 5-6 | | X |
| BB78090 | - | 6-7 | X | |
| BB78103 | 4D | 4-5 | X | X |
| BB78104 | ľ | 5-6 | | X |
| BB78105 | | 6-7 | X | |
| ←BB78092 | 3E | 4-5 | X | X |
| BB78093 | | 5-6 | | Х |
| BB78094 | <u> </u> | 6-7 | X | |
| BB78096 | 4E | 4-5 | Х | Х |
| BB78097 | | 5-6 | | X |
| BB78098 | | 6-7 | X | |

Please feel free to contact me if you have any questions regarding this request.

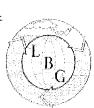
Thanks, Dave

DAVID J. D'ONOFRIO

Senior Hydrogeologist

Laggette, Brashears & Graham, Inc. & Executive Drive Suite 109 Farmington, CT 08032

dionofrio@logat.com (850) 678-0404 x 360 Office (860) 678-0606 fax (203) 767-7573 Ceri WWW. Daweb.com



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7(de6)

Bobbi - Phoenixlabs

From: David D'Onofrio [ddonofrio@LBGCT.com]

Sent: Friday, May 18, 2012 2:36 PM

To: 'Bobbi - Phoenixlabs'

Cc: Michael Susca

Subject: RE: Request for additional analyses

Bobbi,

Please disregard my previous email and instead use the revised table below.

| Phoenix Id | Sample ID | Sample Depth (ft bg) | PCBs | СТЕТРН |
|---------------|--------------|----------------------------|---------|--------|
| BB76670 | 1A | 10-11 | | X |
| BB76671 | | 11-12 | | X |
| BB76672 | | 12-13 | | X |
| BB76681 | 2A | 7-8 | | X |
| BB76683 | | 9-10 | | X |
| BB78042 | 2C | 8-9 | X | X |
| BB78044 | | 10-11 | X | X |
| REC | QUESTED | - RESULTS STI | LL PEND | ING |
| BB78097 | 4E | 5-6 | | X |

Thanks, Dave

From: Bobbi - Phoenixlabs [mailto:bobbi@phoenixlabs.com]

Sent: Friday, May 18, 2012 2:12 PM

To: David D'Onofrio **Cc:** Michael Susca

Subject: RE: Request for additional analyses

Sure thing, have a great weekend

Bobbi

Bobbi Aloisa
Vice President
Director of Client Services
Phoenix Environmental Laboratories
587 East Middle Turnpike
Manchester, CT 06040

Ph: 860-645-8728

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